As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

'Thermal Spring' Magnetic Recording Media For Writing Using Magnetic And Thermal Gradients

the specification of which (check one)			
<pre>X is attached hereto. was filed on as Application Serial No</pre>	· 		
and was amended on	(if applicable).		
I hereby state that I have reviewed and undersincluding the claims, as amended by any amendr	stand the contents of the above identified specification ment referred to above.		
I acknowledge the duty to disclose information 37, Code of Federal Regulations, Section 1.56	n which is material to patentability as defined in Title \cdot		
Section 365(b) of any foreign application(s) of any PCT International application which des States, listed below and have also identified	r Title 35, United States Code, Section 119(a)-(d) or for patent or inventor's certificate, or Section 365(a) signated at least one country other than the United below any foreign application for patent or inventor's having a filing date before that of the application on		
Prior Foreign Application(s)	Priority Claimed		
None	YesNo		
(Number) (Country)	(Day/Month/Year Filed)		
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:			
None (Application Serial No.) (Filing Date)	(Status) (patented, pending, abandoned)		
	(Bodous, (paroneta, permany,		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Paik Saber (#37,494) Ron Feece (#46,327) Christopher A. Hughes (#26,914) John E. Hoel (#26,279) Robert B. Martin (#26,945) Abdolreza Raissinia (38,686) Lewis L. Nunnelley (#42,942)

Esther E. Klein (#34,337) Douglas R. Millett (#31,784) Stanley B. Green (#24,351) Joseph C. Redmond, Jr. (#18,753) Randall J. Bluestone (#40,518) William D. Gill (#44,124)

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Full name of joint-inventor: Kevin Robert Coffey	
Inventor's signature: Alfin	te: 5/29/01
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Full name of joint-inventor: Jan-Ulrich Thiele	
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Inventor's signature:

Residence: 7019 Oak Park Drive, Gibsonia, PA 15044

Citizenship: Germany

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'Thermal Spring' Magnetic Recording Media For Writing Using Magnetic And Thermal Gradients

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Priority Claimed		
YesNo (Day/Month/Year Filed)		
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(Status) (patented, pending, abandoned)		
n of my own knowledge are true and that all statements be true; and further that these statements were made s and the like so made are punishable by fine or tle 18 of the United States Code and that such willful the application or any patent issued thereon.		

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Inventor's signature:	Date:
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Citizenship: USA	
Post Office Address: <u>Same</u>	
Full name of joint-inventor: Jan-Ulrich Thiele	
Inventor's signature:	Date:
Residence: 806 Coleman Avenue #5, Menlo Park, CA	94025
Citizenship: Germany	
Post Office Address: <u>Same</u>	

Inventor's signature:

Date:

Date:

Full name of joint-inventor: Dieter Klaus Weller

Date:

Date:

5/8/01

Residence: 7019 Oak Park Drive, Gibsonia, PA 15044

Citizenship: Germany

Post Office Address: Same